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U. S. Department of Agriculture

GULDEMOND'S

Bulbs

Seeds

Plants

Supplies

FRESH SEEDS

1952

NEWPORT, RHODE ISLAND

TELEPHONE 3980

"SURPRISE"

If you want a thrill

SOW GULDEMOND'S "SURPRISE" GARDEN OF ANNUALS

There are more than one hundred different varieties in this mixture of seeds.

Sow the seeds as soon as the ground becomes warm, in rows from 8 to 10 inches apart. Do not let the seed bed dry out. Thin seedlings to give the young plants room to develop. They should be spaced about 8 inches apart. **AND BE SURE TO KEEP THE WEEDS DOWN.** By following the above simple instructions you will have a lovely flower garden from early summer till frost.

LARGE PACKET, 25c Postpaid

TERMS

All prices in this catalogue subject to change without notice.

All seed orders sent prepaid to U. S. points at catalogue prices.

Air Mail Delivery will be made on request if 8c per ounce is allowed for postage, which includes shipping envelopes.

Only Trade Packets are listed.

Retail Packets are sold at half the Trade Packet price.

All items in this catalogue are offered subject to crop failures and shortages.

We use every precaution to supply seeds of highest quality only, and promptly refund price paid for same if unsatisfactory with reasonable care.

All seeds sold under Seedsman's disclaimer as follows:

DISCLAIMER—All growers know that success with seeds depends largely upon weather and general germination conditions; so, in accordance with the universal custom of the seed trade, we, GULDEMOND'S, give no warranty, express or implied as to productiveness of any seeds, bulbs or plants we send out, and we will not be in any way responsible for the crop. Our liability, in all instances, is limited to the purchase price of the seeds, bulbs or plants.

FLOWER SEEDS

ACONITUM NAPELLUS (Monkshood)

DARK BLUE $\frac{1}{4}$ oz. 1.75; pkt. 50c

ACROCLINIUM ROSEUM FI. PI.

Double Giants, Mixed pkt. .25

AGATHEA

COELESTIS. Small plant with sky-blue daisy like flowers. Can be used as pot plant. It grows about 1 ft. high. pkt. 75c

AGERATUM

MEXICANUM BLUE, 24" pkt. 25c; $\frac{1}{16}$ oz. 75c

BLUE BEDDER, 4" deep lavender blue. pkt. 25c; $\frac{1}{16}$ oz. 75c

MIDGET BLUE, very dwarf pkt. 50c; $\frac{1}{16}$ oz. 1.50

ALSTROEMERIA

AURENTIACA. Orange, streaked with red. Pkt. 1.00; $\frac{1}{4}$ oz. 2.50

ALYSSUM

CARPET OF SNOW, reselected strain pkt. 20c; $\frac{1}{4}$ oz. 50c; oz. 1.50

VIOLET QUEEN, pretty bright violet pkt. 25c; $\frac{1}{4}$ oz. 75c; oz. 2.00

AMSONIA

TABERNAEMONTANA. Long stems with willow like foliage. Heads of light blue flowers in panicles. Fine for cutting. 30". pkt. 1.00

ANCHUSA

ITALICA. Dropmore var. P. pkt. 50c

MYOSOTIDIFLORA, P. pkt. 1.00

CAPENSIS BLUE BIRD, vivid indigo blue pkt. 20c; $\frac{1}{4}$ oz. 60c

ANTHEMIS

KELWAYI. Lemon yellow. 36 inches.

TINCTORIA. Ox-Eye Chamomile. Light yellow. 30 inches

pkt. 50c

ANTIRRHINUM**GIANT RUFFLED "TETRA"**

A new race of Snapdragons created scientifically which made a fundamental change in the cell formation resulting in larger flowers thicker petals, attractively ruffled, fuller spikes with more florets open at one time, heavier stems and sturdier plants, each plant produces a center spike with lesser ones surrounding it. This mixture includes a complete range of colors.

TETRA ORCHID

TETRA PINK

TETRA YELLOW

TETRA WHITE

TETRA SUPERFINE MIXED

TP \$1.00; 1/16 oz. \$2.50

MAXIMUM, Rust resistant

ALASKA, pure white

CAMPFIRE, luminous scarlet

CANARY YELLOW, lemon yellow.

COPPER QUEEN

COPPER SHADES, copper orange to old gold

FAIR LADY, silvery pink, white lip.

GOLDEN GLORY (Yellow Giant) golden yellow

RED CROSS, crimson, white tube

SALMON SHADES

SENSATION, deep rose pink.

SNOWFLAKE

SWINGTIME. Rose

pkt. 50c; 1/8 oz. 90c; 1/4 oz. 1.60

FORCING.

NANUM GRANDIFLORUM, Rust resistant

ANTIQUE GOLD — very deep yellow

AMBER and GOLD

DUBARRY, flaming salmon rose.

INDIAN GIRL. Old gold color.

MAUVE QUEEN.

PURITY. Dwarf white.

pkt. 50c; 1/8 oz. 90c; 1/4 oz. 1.60

YELLOW

Ethel, large bright yellow, good stems (I) 3.00

Goldrush, new hybrid, deep yellow, large ruffled (E) 6.00

PATRICIA, new hybrid, medium yellow with darker lip, tall 6.00

WHITE

Margaret, ivory white, almost no side growth. (E) 4.00

Snowdrift, double, pure white, 90% double. (L) 6.00

White Wonder Improved, pure white (E) 3.00

LAVENDER

Ball's Lavender, long, fine spike, long lasting. (L) 3.00

RED

Shisler's Red, Glowing wine red, 100% true to color. (E) 4.00

BRONZE SHADES

Afterglow, golden bronze (I) 2.00

Sunlight, finest early golden bronze (E) 2.00

PINK AND ROSE SHADES

Ball Early Pink, rose pink (E) 2.00

Dorcas Jane, hybrid, earlier and a little deeper than Mary Ellen. (E) 5.00

Marie Louise, sea-shell pink, strong, free-branching (L) 4.00

Mary Ellen, hybrid, light rose pink (E) 5.00

Maryland Pink, hybrid, light pastel pink (E) 6.00

St. Louis Pink, silvery pink, wiry stems (L) 3.00

Christina, hybrid, color between Mary Ellen and Dorcas Jane 6.00

E—Early; I—Intermediate; —L—Late

AQUILEGIA

COLUMBINE. Long Spurred

Copper Queen, copper red, straw-colored corolla 1.00

Crimson Star, rich crimson, center is white 1.00

Dobbie's Improved Hybrids75

Longissima, long spurred, delicate yellow 1.00

Mrs. Nichols, deep blue 1.00

Mrs. Scott Elliott's Hybrids, wide range of colors75

Rose Queen 1.00

ARABIS

ALPINA, dense masses of white flowers50

ALPINA ROSEA, pink, 1 ft.75

ARCTOTIS

GRANDIS, white lilac on under side of petals.

pkt. 25c; ¼ oz. 75c

ARMERIA (Thrift)

ALPINA, bright rose, 3 in.	pkt. 1.50
GLORY OF HOLLAND, extra fin epink cut-flower	1.00

ASPARAGUS

PLUMOSA NANUS.
SPRENGERI.

100 seeds, 60c; 250 seeds, \$1.30; 1000 seeds, \$4.00

ASTERS

WILT-RESISTANT STRAINS

BALL DEEP ROSE
BALL EARLY WHITE
BALL LATE WHITE
BALL PHLOX PINK
BALL PURPLE

CREGO

AZURE BLUE
BLUE FLAME
CATTLEYA
CRIMSON
DEEP ROSE
LAVENDER
FLESH PINK
WHITE

EARLY GIANT

LIGHT BLUE
PEACHBLOSSOM, white flushed with lavender pink.
ROSE MARIE, rich lively shade of rose.

GIANT BRANCHING

(Vicks or American branching)

DEEP ROSE
LAVENDER
MARY SEMPLE, pink
WHITE
AMERICAN BRANCHING, Mixed

PRINCESS

ANNE, peachblossom
BARBARA, orchid
BONNIE, soft salmon rose
ELIZABETH, pure white
SUSAN, true deep blue

GOLDEN SHEAF, deep yellow

LINDA, clear rose

MARGARET, deep rose

MARSHA, scarlet

1/4 oz. 2.00; TP 1.00

QUEEN OF THE MARKET

AZURE BLUE

BALLET QUEEN,

FLESH PINK

ROSE

SCARLET

ROYAL

AZURE

PEACHBLOSSOM

PURPLE

ROSE PINK

SHELL PINK

WHITE

VARIOUS

DOUBLE GIANTS OF CALIFORNIA, mixed

CALIFORNIA SUNSHINE, Mixed

EARLY BEAUTY, Mixed.

All varieties — pkt. 50c

AUBRETIA (Rock Cress)

BOUGAINVILLEI, dark blue

EYRII, free flowering large blue

GRAECA, grayish lilac

LEICHTLINI, crimson

1/4 oz. 1.75; TP. 1.00

BALSAMS

BUSH FLOWEREDpkt. 50c; 1/4 oz. 1.50

BEGONIA

DWARF, 6-8 in.

BALL DEEP ROSE, deep rose is the color in

bright weather 2.00

BALL RED, uniform rounded habit, much

brighter than luminosa 2.00

BALL WHITE, finest white for pot plants

1/64 oz. 5.50 2.00

MEDIUM, 9-11 inches

ENCHANTRESS, fresh rose color

1/64 oz. 5.50; 2.00

LUMINOSA, dark scarlet, foliage reddish

brown 1/64 oz., \$4.00; 2.00

PRIMA DONNA, rose shading to carmine	
	1/64 oz. 4.00; 2.00
SNOW, pure white, green foliage	
	1/64 oz. 4.00; 2.00
TALL, 12 inches and up	
CHRISTMAS CHEER RED, dark crimson	
scarlet	1/64 oz. 4.00; 2.00
CHRISTMAS PINK, warm rose pink	
	1/64 oz. 4.00; 2.00
ILE DE FRANCE, best white, green foliage	
	1/64 oz. 4.00; 2.00

TUBEROUS ROOTED

DOUBLE MIXED, 80% double;	
	1000 seeds, . pkt. 5.00
SINGLE, Mixed, large flowered	pkt. 2.00
LLOYDII Mixed. 4 in. pot plant; can be	
grown in 6 or 7 months; 2 in. double	
flowers	pkt. 6.00

BELLIS, Perennis

RED ROSE WHITE	
Double English Daisy	pkt. 1.00

BRACHYCOME

IBERIDIFOLIA, mixed	pkt. 50c
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BROWALLIA, Vicosa Compacto

SAPPHIRE, Compact, free flowering, dark blue	
with white eye. 9 inch	pkt. 50c; 1/8 oz. 2.00
SPECIOSA MAJOR	pkt. 2.00

CACALIA

MIXED	pkt. 50c
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CALCEOLARIA

Plant in mixture of loam, leafmold and sand, give them perfect drainage; mix seed with 1 table-spoon of sand on a piece of white paper. Sow in pan and place in the shade. Transplant two inches apart; do not allow the leaves to overlap at any time as this will cause rotting. When plants are matured, feed with weak solution of cow manure once a week.

HYBRIDA GRANDIFLORA, Triumph Strain,	
Mix	2.50

HYBRID GRANDIFLORA, Cloth of Gold, golden yellow	2.00
HYBRIDA MULTIFLORA NANA mixed; pinch center of this type	2.00
GRANDIFLORA "Flower Cloud", small flowers of yellow, orange and bronze. The most free blooming type	3.00
TIGERED AND SPOTTED	2.00

CALENDULA

APRICOT BEAUTY	
CREAM BEAUTY	
LEMON BEAUTY	
PERSIMON BEAUTY	
BEAUTY MIXED	
ART SHADES	
LEMON QUEEN	
LONG ORANGE	
MOONLIGHT	Pkt. 80c; ¼ oz. 1.25
The Beauties are more resistant to Summer heat	

CALLIOPSIS

BICOLOR, double mixed	pkt. 50c
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CALLIRHOE

INVOLUCRATA, Poppy Mallow.	
	Pkt. 50c; ¼ oz. 2.00

CAMPANULA

ANNUAL MIXED50
BIENNIAL SORTS	
Medium Calycanthema (Cup and Saucer) Dark Blue, Light Blue, Pink, White .....	.50
Medium Single, (Canterbury Bell) Dark Blue, Light Blue, Pink, White .....	.30
PERENNIAL SORTS	
Carpatica (Hare Bell) light blue .....	.75
Carpatica Alba, white form of the above	1.00
Cullinmore, blue, nice edging plant, blooms all summer	1.50
Fragilis, (Blue Star of Bethlehem)	1.50
Persicifolia (Peach Bell) Alba, 30 in., white ....	.75
Persicifolia Coerulea, blue .....	.75
Pyramidalis Alba, white 5 ft.	1.00
Pyramidalis Blue, 5 ft. ....	.75
Rotundifolia (Scotch Blue Bell) blooms in July and again in the fall	1.00

CANDYTUFT

GIANT HYACINTH FLOWERED, white 18 in.

pkt. 50c; ½ oz. 1.00

UMBELLATUM, 8-10 in. Carmine, crimson,
flesh pink, lilac, rose cardinal, white.

pkt. 50c; oz. 1.00

CARNATIONS**CHABAUD**

CARDINAL

DEEP ROSE

FLESH

MIXED

NERO

SALMON ROSE

WHITE (Jeanne Dionis)

YELLOW (Marie Chabaud)

pkt. 70c; ¼ oz. 2.00

ENFANT OF NICE.

Red, Salmon, White, Mixed

pkt. 1.00

GIANT MARGARETS, mixed pkt. 50c

MALMAISONJ. M. BRIDGEFORD. Bears flowers 90 days from
sowing. Fully double, 3-4 inches across. All
colors including yellow. Continuous bloomer.

pkt. 1.00; ¼ oz. 5.00

GRENADIN

Golden Sun, yellow 1.00

King of the Blacks, very dark red 1.00

Triumph Rose 1.00

White Gold, soft yellow 1.00

White 1.00

CELOSIA, Plumosa

ORANGE

SCARLET

LILLIPUT FIREFEATHER

LILLIPUT ORANGE FEATHER

Pkt. 50c

CENTAUREA**AMERICANA**

LILAC, 4 t.

WHITE, 4 ft.

CYANUS. (Bachelors Buttons)

BLUE BOY
PINKIE
RED BOY
SNOWMAN

IMPERALIS (Sweet Sultans)

BRILLIANT ROSE
DEEP LAVENDER
PURE WHITE
SPLENDENS, dark purple
SUAVEOLENS, yellow Sweet Sultan
pkt. 40c; ½ oz. 75c

CERASTIUM

TOMENTOSUM (Snow in Summer) . . . pkt. 50c

CHEIRANTHUS

ANNUAL WALLFLOWER, mixed.....pkt. 50c
ALLIONE, orange pkt. 25c
ALLIONE, Golden Bedder pkt. 50c
KEWENSIS, winterflowering, yellow pkt. 1.00

CHRYSANTHEMUM

CARINATUM RAINBOW MIXTURE, a beautiful blend of new shades. Blooms early to about 2 ft. in height, from June to September. pkt. 60c
INDONORUM BRIDAL ROBE, pure double white 20 in. pkt. 50c
EASTERN STAR, primrose, deeper ring
NORTHERN STAR, ivory, lemon ring, dark eye
NIVELLI, clear yellow, no ring or eye
pkt. 50c; ¼ oz. 80c
HARDY KOREAN HYBRIDS. All colors imaginable; singles and doubles mixed. A most interesting class TP. 2.00

LEUCOTHEMUM P.

G. MARCONI, very large double white pkt. 1.00
G. LOTHIAN BELL pkt. 1.00

CINERARIA

BERLIN MARKET (Potsdam) (Weissensee)
Round and compact plants pkt. 2.00
CREMER'S IMPROVED PRIZE STRAIN
About half have light eyes pkt. 3.00

FELTHAM BEAUTY. (Star Cineraria) Fine small flowered variety, fine for cutting. Nearly all have white centers	pkt. 1.50
MULTIFLORA NANA, Mixed	pkt. 2.00
Gold Centers, Mixed	pkt. 2.00
SITERS RAINBOW STRAIN, medium large head. with mostly white eyed flowers and small foliage.	pkt. 4.00
STELLATA MIXTURE, star shaped flowers, mostly blue and lavender	pkt. 1.50

Suggestions For Sowing Seeds During the Summer Months

During the hot months of July and August fine seeds such as Calceolaria, Cineraria, Snapdragon, and finer perennial seeds, etc. should be sown in flats (as usual) and the flats placed in a cool basement until the seedlings sprout, then taken to greenhouse and some cheesecloth placed over them until the seedlings are of sufficient strength to have it removed.

CLARKIA, Elegans

FLORA PLENA

(Planted for cutting in and outdoors. Plants should be starved, when planted indoors, or planted in shallow benches.

ALBATROSS, pure white

MAY BLOSSOM, rose pink

MIXTURE

PURPLE PRINCE, rich purple

SALMONEA PERFECTA, salmon pink

SCARLET QUEEN, rich scarlet

Each of the above; oz. 2.00; ¼ oz. .75; .50

CLEOME

PINK QUEEN, clear pink. without trace of magenta; 4 ft.

pkt. 50c; ¼ oz. 1.00

CLEOME HELEN CAMPBELL

Large Pure White form of Pink Queen without markings; grows to 4 ft. tall.

A wonderful addition to this family.

pkt. \$1.00; ¼ oz. \$2.50

COBAEA

SCANDENS, (Cathedral Bells) a climber with
violet flowerspkt. 50c; ¼ oz. 75c

COLEUS

GLORYpkt. 2.00
RAINBOW MIXTUREpkt. 1.50

COREOPSIS

GRANDIFLORApkt. 30c; ¼ oz. 50c
MAYFIELD GIANT. Extra large, single deep
yellowpkt. 30c; ¼ oz. 50c
NEW GOLD, (Sunburst) A very fine semi-dou-
ble strain.pkt. 40c; ¼ oz. 75c

COSMOS

CARNELIA, double red
PEACHBLOSSOM, double pink, early
WHIRLWIND, double white, early
.....pkt. 50c; ⅛ oz. 75c

EARLY SINGLE MAMMOTH

CRIMSON
ROSE QUEEN
WHITE QUEENpkt. 40c; ¼ oz. 75c

SENSATION

DAZZLER, red.
PINK
WHITEpkt. 40c; ¼ oz. 75c
RADIANCE
Large Deep Rose petals, with crimson eye.pkt. 50c

HYBRIDA KLONDYKE

ORANGE RUFFLESpkt. 40c; ¼ oz. 75c
.....pkt. 40c; ¼ oz. 75c

CYNOGLOSSUM Amabile

BLUE BIRD, fine bright Blue, 18-24"
FIRMAMENT, rich light Blue, 15-18"
.....pkt. 40c; ¼ oz. 75c

DAHLIA

CACTUS FLOWERED, extra choice mixture.
DoubleTP. 1.00

UNWINS DWARF HYBRIDS, semi double.

Many attractive shades.

TP. 50c

DELPHINIUM

PACIFIC GIANTS (Vetterle & Reinelt)

BLACK NIGHT, deep midnight violet

BLUE BIRD, clear mid-blue with white bee

BLUE JAY, medium blue with dark bee

CAMELIARD, pure lavender self with white bee

GALAHAD, enormous clear white

GUINEVERE, light pink lavender, white bee

KING ARTHUR, brilliant royal violet, white bee

PERCIVAL, white with black bee

SUMMER SKIES, clearest light blue with white bee

ROUND TABLE, as the name implies, it represents
all the color combinations of the above Knights
and their Ladies; ¼ oz. 8.00; ⅛ oz. 5.00, 2.50

BELLADONNA, Light blue, improved80

CHINENSIS ALBA, white ¼ oz. .75

CHINENSIS CAMBRIDGE BLUE . . . ¼ oz. 1.30

CHINENSIS COERULEA ¼ oz. .75

NUDICAULE, brilliant scarlet75

DIANTHUS

ALLWOODI, 18 in. Mixed colors, double, semi
double and singles in a wide color range pkt. 75c

HEDDEWEGII, Single Mixed. All are zoned.

pkt. 75c

PLUMARIUS

pkt. 1.00

WINTERI, a pink of striking

beauty, compact habit, blooms from seed first

year 1.00

SWEET WIVELSFIELD, single mixture

SWEET WIVELSFIELD, double mixture

DIANTHUS BARBATUS (Sweet William)

GIANT WHITE Special, very large flowers.

HOLBORN GLORY, Striking combination of
crimson and white.

NEWPORT PINK, (Pink Beauty) salmon rose

SCARLET BEAUTY pkt. 50c ¼ oz. 1.50

... pkt. .50

DICTAMNUS, Gas plant

FRAXINELLA, 30 inches. pkt. 50c; ¼ oz. 1.00

DIDISCUS

COERULEUS (Wilt Resistant Strain)

BLUE LACE FLOWER. This variety is deeper blue than the old one and is half again as large. Sow direct, as it does not transplant well. Requires a Carnation temperature.

$\frac{1}{4}$ oz. 3.50; $\frac{1}{8}$ oz. 2.00; 1.00

DIMORPHOTHECA

AURANTIACA, orange yellow

pkt. 50c

WHITE BEAUTY

pkt. 75c

SELECTED HYBRIDS

pkt. 75c

DIGITALIS

SPECIAL MIXTURE pkt. 50c

SHIRLEY HYBRIDS (Foxglove)50

DRACAENA

INDIVISA

pkt. 30c; oz. 1.00

ESCHOLTZIA, Cal. Poppy

MONARCH ART SHADES

pkt. 50c

EUPHORBIA

VARIEGATA. (Snow on the mountain)

pkt. 30c; oz. 1.00

EXACUM AFFINE

Greenhouse pot plant, producing sweet-scented, bright mauve flowers. Blooms six months after sowing. 1/128 oz. 6.00 2.00

ERYNGIUM

ALPINUM SUPERBUM

Splendid steel blue75

EUPHORBIA

COROLLATA, white

pkt. 75c

FORGET ME NOT (Myosotis)

ALPESTRIS, Blue Eyes, bright blue with white

eye75

ALPESTRIS ROSEA75

ALPESTRIS, Indigo Blue75

ALPESTRIS, White75

PALUSTRIS SEMPERFLORENS. Blooms

from Spring to Fall75

VICTORIA, Indigo Blue (8 inches) .....	.75
VICTORIA, Sky-Blue, 8 in. ....	.75
VICTORIA, Rosea, 8 in. ....	.75
VICTORIA, White, 8 in. ....	.75

GAILLARDIA

DOUBLE SUNSHINE, a harmonious blend of orange, red and yellows	pkt. 30c
INDIAN CHIEF, single solid red	pkt. 30c
MONARCH STRAIN, very varied in color	
PORTOLA HYBRIDS, brilliant scarlet with copper hue, petals tipped with yellow .....	.50

GEUM

MRS. BRADSHAW, large double orange red	.50
LADY STRATHEDEN, large golden yellow	.50

GLOXINIA

HYBRIDA GRANDIFLORA, Mixture.	
	pkt. 2.00; 1/64 oz. 5.00

GODETIA

DUCHESS OF ALBANY, white	
DUKE OF YORK, scarlet	
KELVEDON GLORY, salmon	
SYBIL SHERWOOD, salmon pink, white edged	
TALL DOUBLE MIXED	
	pkt. 50c; 1/4 oz. 1.00

GOURDS

LARGE FRUITED, special mixture	TP. 50c
SMALL FRUITED miniatures	TP. 50c

GREVILLEA, Silk Oak

ROBUSTA	pkt. 50c; oz. 2.50
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GYPSOPHILA, Elegans

LONDON MARKET, much larger than G. Elegans 8-9 overlapping petals.	
	pkt. 25c; oz. 50c; 1/4 lb. 1.75
DOUBLE SNOW LAKE, 50% double	pkt. 1.00
GRANDIFLORA Alba, single white	pkt. 30c
PACIFICA, Starry pink. Blooms in Sept. and October	pkt. 50c
PANICULATA	pkt. 50c
REPENS. Dwarf white	pkt. 50c

HELIANTHUS (Sunflower)

SUNGOLD. 100% double. Pinching produces more but smaller flowerspkt. 30c

HELIANTHEMUM (Rock Rose)

MULTABILE. July and Augustpkt. 50c

HELYCHRYSUM

MONSTROSA Fl. Pl. Mixedpkt. 40c

HESPERIS Matronalis (Sweet Rocket)

VIOLET, WHITEpkt. 50c

HEUCHERA

SANGUINEA Hybrid. Splendens, vermillion.
.....pkt. 1.00

HOLLYHOCK

CHATTERS DOUBLE in following colors
Chamois, Deep Rose, Lilac beauty, Newport,
Pink, Scarlet, Yellow, White
.....pkt. 60c; ¼ oz. 1.00

DEEP ROSE	NEWPORT PINK
DEEP SALMON RED	SCARLET
LILAC BEAUTY	WHITE
MAROON	YELLOW
	¼ oz. 1.00 60

INDIAN SPRING (ANNUAL) This type, when sown in February, will bloom freely in August. The colors are varying bright rose and carmine shades.pkt. 50c

HUNNEMANNIA

FUMARIAEFOLIA, single.pkt. 30c; oz. 1.25
SUNLITE, doublepkt. 50c; ¼ oz. 1.00

IPOMOEA

IMPROVED HEAVENLY BLUE
.....pkt. 40c; oz. 1.25; ¼ lb. 4.00

KALANCHOE

COCCINEA (Blossfeldiana) Globulifera var.
12 inches1500 seeds, 1.25; 3000 seeds, 2.25
TOM THUMB, vivid fiery red1000 seeds 2.50

LARKSPUR

Must be chilled several days before sowing. May be sown outdoors just before ground freezes.

SUPREME

An entirely new strain of Giant Imperial or base branching Larkspur. It is broad petaled and fully double.

DARK BLUE SUPREME

LILAC SUPREME

PINK SUPREME

ROSE SUPREME

SALMON SUPREME

WHITE SUPREME

Pkt. 75c; $\frac{1}{4}$ oz. 1.25; 1 oz. 3.50

LAVENDULA

Munstead Strain. Large sweet scented flowers.

It blooms a month earlier than the common

Lavender. It grows about 1 ft. high75

LAVETERA

SPLENDENS LOVELINESS. Pink flowers.

bronze foliage

SPLENDENS, WHITE pkt. 30c; $\frac{1}{4}$ oz. 60c

LEPTOSYNE

MARITIMA pkt. 1.00

LINARIA

MAROCCANA Excelsior, mixed colors, 12 - 15"

MAROCCANA Fairy Bouquet pkt. 50c; $\frac{1}{4}$ oz. 75c

LINUM

PERENNE (Flax)

Pale blue on slender stems, 30 in.30

FLAVUM, beautiful transparent yellow flowers,

18 in.50

LOBELIA

CRYSTAL PALACE, true, grows only 4" high.

pkt. 50c; $\frac{1}{8}$ oz. 1.00

PENDULA SAPPHIRE, large navy blue flowers

with white eye.

pkt. 75c; $\frac{1}{8}$ oz. 1.50

LUPINUS

POLYPHYLLUS RUSSELL, originators stock

seed only.

pkt. 75c; $\frac{1}{4}$ oz. 1.50

ALBUS	pkt. 40c; 1/4 oz. 75c
COERULEUS, Blue	pkg. 30c; 1/4 oz. 75c
ROSEA	pkt. 75c; 1/4 oz. 1.25

HARTWEGII

Free-flowering annuals, valuable to follow Mums as a catch crop. Plant 3 seeds in a 3 in. pot. Place in cold frame until late October or November. Space 10-12 in. in bench, water well, then keep on dry side until established.

DARK BLUE
HELIOTROPE
SKY BLUE
WHITE

Oz. 1.75; .50

LYCHNIS

CHALCEDONICA, (Maltese or Jerusalem Cross)
scarlet, 36" tall. pkt. 50c; 1/4 oz. 75c

CHALCEDONICA, Salmon Queen.
pkt. 1.50; 1/4 oz. 2.50

LYTHRUM ROSEUM SUPERBUM

Rose- purple in spikes50

MARIGOLD**CARNATION FLOWERED**

BURPEE'S GOLD, odorless.

GUINEA GOLD, orange loosely ruffled flowers.

ORANGE SUPREME, deep orange.

YELLOW SUPREME, creamy, lemon yellow.

fragrant pkt. .50; 1/4 oz. 1.00

CHRYSANTHEMUM FLOWERED

LIMELIGHT, pale primrose.

GOLDSMITH, giant incurved flowers, golden orange, ball shaped.

YELLOWSTONE, very large yellow, the companion of Goldsmith. pkt. .70; 1/4 oz. 1.30

BEDDING VARIETIES

BUTTERBALL, bright canary yellow, 6-10" tall, very early.

GOLDEN HARMONY, deep golden yellow, 12" high and bushy. Can be utilized for cutting.

NAUGHTY MARIETTA, yellow on brown base

SUNKIST, dwarf, compact, early continuous bloomer, color, orange buff.

SPRY. Extra dwarf. Anemone flowered with golden crest and dark red guard petals.

YELLOW PYGMY. light lemon yellow, 8" high,
free flowering, excellent border plant.

pkt. 60c; ¼ oz. 1.00

WINTER FLOWERED

LIEB'S, variegated maroon and golden yellow,
late blooming.

LIEB'S SUNSHINE, golden yellow.

pkt. 75c; ¼ oz. 1.25

MATRICARIA, Capensis

DOUBLE WHITE

DOUBLE YELLOW pkt. .75

MATTHIOLA BICORNIS

EVENING SCENTED STOCK Pkt. 50c

MIGNONETTE

SELECTED MANCHET pkt. 50c; ¼ oz. 75c

MIMULUS TIGRINUS

Large flowering single mixed. This is called the

Monkey Flower, 12 in.50

NASTURTIUM

FIRE GLEAM, vivid orange scarlet.

GOLDEN GLEAM, large golden yellow.

ORANGE GLEAM, golden orange.

SALMON GLEAM, salmon pink

DWARF DOUBLE GEM, mixed colors

oz. 50c; ¼ lb. 1.50

NEMESIA

STRUMOSA Suttonii

MIXED

pkt. 1.00

NANA COMPACTA

BLUE GEM

EDELWEISS, (White Gem)

FIRE KING, cerise scarlet

ORANGE KING, rich orange

pkt. 1.00

NICOTIANA

SUAVEOLENS (Orange Blossom) fragrant white.

18" high

pkt. 50c; 1/8 oz. 1.50

AFFINIS

CRIMSON BEDDER

pkt. 50c

HYBRIDA MIXED

pkt. 50c

WHITE

pkt. 30c

NIGELLA

DOUBLE MIXED

JEKYLL WHITE

MISS JEKYLL, blue pkt. 50c; 1/4 oz. 75c

PANSIES

CANADIAN GIANTS (Super Maple Leaf)

dark green leaves and enormous large flowers,
compact grower.

1/4 oz. 6.00; 1/8 oz. 3.50; 1.80

SWISS GIANTS Improved Strain1.20

1/8 oz. 2.60; 1/4 oz. 4.50

SWISS ALPENGLOW, rich wine red shades ... 1.50

SWISS BERNA, dark violet blue1.50

SWISS CORONATION GOLD, golden yellow

elf color, ruffled1.50

SWISS RASPBERRY ROSE, new color, pink

edges, darker pink center2.00

SWISS MONT BLANC, pure white1.50

SWISS THUNER, SEE rich marine blue1.50

PAPAVER

NUDICALE, Mixed pkt. 50c

COONARA, salmon, pink and rose shades50

THE EMPRESS, large full well-formed flow-

ers in shades of salmon rose and creamy pink .50

PENTSTEMONSENSATION. If sown in January or February,
the plants will produce a very fine cutflower in
mid-August. It attains a height of about two
feet. Colors are in pink shades. It blooms at a
time when flowers are getting scarce.

pkt. 50c

BARBATUS, tall erect branching flowers75

PETUNIA**HYBRID Nana Compacta**

ADMIRAL. This is the best clear blue dwarf

Petunia. It grows compact and has good sized
flowers.

pkt. 1.50

CELESTIAL ROSE Improved. Bright rose,

bushy habit.

pkt. 1.00

DAINTY LADY. Fringed delicate golden yellow,

low.

pkt. 1.00

FIRE CHIEF

pkt. 1.00

GLOW, carmine-red bushypkt. 75c

HEAVENLY BLUE, Reselected.

pkt. 75c

IGLOO. Compact free blooming white 12-15

inches high.

pkt. 1.00

PEACH RED, full bodied uniform pink, will not fade. Shapely plants, 12 inches high, spread to 18 inches without ungainly runners.

pkt. 75c

ROSY MORN SELECT, rose with white throat, 15"

pkt. 75c

SILVER MEDAL. This is a brand new hybrid Petunia. It was named for the All-American selections award. The color is medium salmon rose, very free flowering and has a wonderful bedding quality.

1/2 TP. 2.00; TP 3.50; 1/128 oz. 7.00

SNOWBALL, compact plant, white flowering

pkt. 75c

SUTTON'S BLUE BEDDER. Mid-blue TP. 75c

SUTTON'S SUPERB VIOLET TP 1.00

TOPAZ QUEEN, dwarf dark rose pkt. 75c

TWINKLE. masses of small bright rose flowers

with a white star, 15" pkt. 50c

WHITE BEAUTY, large white fringed .. pkt. 1.00

WHITE CLOUD. One of the best large whites.

Plain edge. pkt. 1.00

BALCONIES

BLUE, deep violet purple.

ROSE, fiery rose pink.

WHITE, one of the finest whites.

pkt. 50c; 1/8 oz. 1.50

DOUBLE LARGE FLOWERED

ALLEGRO, double salmon

CAPRICE, bright rose, double

NOCTURNE, midnight purple, semi double

SONATA, double white

Each of the above500 seeds 5.00

1000 seeds 8.00

DOUBLE SMALL FLOWERED

BLUE BROCADE

LOVELINESS, pink

SNOWBALL, fringed white

Each of the above400 seeds 4.00

800 seeds 7.00

PHLOX DRUMMONDI

GRANDIFLORA

ALBA, pure white.

BRILLIANT deep rose with dark eye.

CARNEA, flesh pink.

CINNEBAR, carmine

DARK BLUE, violet.

ISABELLINA, buff yellow.

ROSEA, pink. pkt. 50c; 1/8 oz. 1.25

GIGANTEA

ART SHADES, enormous flowers in soft pastel shades. pkt. 50c; $\frac{1}{8}$ oz. 1.25

PORTULACA

DOUBLE FLOWERING MIXTURE pkt. 50c; $\frac{1}{4}$ oz. 2.00

PRIMULA

MALACOIDES Eriksoni

DOUBLE FAIRY JEWELS, 90-95% double rich rose pink 3.00
 ENCHANTRESS, soft salmon rose — a well-grown plant, can have as many as 50 spikes 3.00
 SNOW FLAKE, pure white, florets 1 in. dia. 2.00

POLYANTHUS or PRIMROSES

ACAULIS BLUE, the finest obtainable, rich in color 2.00
 AURICULA, extra large flowered mixed 1.50
 AURICULA, Monarch Strain, beautiful markings on perfectly formed flowers 2.00
 BULLEYANA, bud is terra-cotta, flowers yellow 1.00
 CASHMERIANA, large flowered lilac 1.00
 ous shades of lilac, lavender, mauve & purple 1.00
 DENTICULATA, Gradiflora, Hybrida, vari-
 JAPONICA MIXED, bright flowers born in whorls on stems 6-9 in. long 1.00
 OFFICINALIS, (Cowslip) yellow75
 ROSEA GRANDIFLORA, rose carmine, blooms in May, June 1.50
 SIEBOLDII MIXED. This is an excellent pot plant for a cool house. Colors vary from pure unmarked white to pale pink and deep lavender to cerise, 9 in. 1.50
 VULGARIS, true yellow primrose 1.00

VERIS

LUTEA, yellow 1.00
 COLOSSEA. The large heads of flowers are carried on long, stiff stems, well above the foliage. It is valuable for early forcing. Flowers sometimes are nearly 2 in. across. The color range is also remarkable, as it includes many new shades: pink, copper, lilac, as well as the deepest red 2.00

- GIANT BOUQUET. A beautiful development of this old garden favorite. Very large flowered, produced in great numbers, most colors are represented in the range from pure white on. Excellent for cutting and one of the most attractive plants in the garden 2.00
- MONARCH STRAIN. Re-selected. Flowers are produced from a stiff and strong central stem and not like the old strain which produced a loose head. Strong and vivid colors predominate 1.50
- MUNSTEAD STRAIN. Large flowered, containing fine shades in white and yellow 1.50
- RED SHADES. Giant flowered 1.50

PHYSOSTEGIA VIRGINICA

BLUE

WHITE

pkt. 1.00

PLATYCODON GRANDIFLORUM

BLUE

WHITE

pkt. 75c

POLIMONIUM

COERULEUM

JACOB'S LADDER

.50

PYRETHRUM

ROBINSON'S GIANT HYBRIDS

pkt. 1.50

SEMI-DOUBLE MIXTURE. Not all will be

double the first year, but the second year, the

percentage is better pkt. 1.00; 1/4 oz. 3.50

RUDBECKIA

HIRTA AUTUMN TINTS

HIRTA MY JOY, giant Black-Eyed Susan, orange yellow.

INDIAN MAID. Rich brown center, gold tipped

KELVEDON STAR, deep golden yellow with mahogany zone, brown disk.

STARLIGHT, semi double flowers, an attractive mixture of autumn shades from primrose

to brown.

pkt. 50c; 1/4 oz. 2.00

SALPIGLOSSIS Emperor

MIXED

pkt. 30c; 1/8 oz. 50c; 1/4 oz. 75c

GLOXINIFLORA

TP. 50c

GIANT FLOWERED MIXED	TP. 50c
SUTTON'S CRIMSON AND GOLD	TP. 50c

SALVIA**SPLENDENS**

AMERICA. Globe of Fire.	pkt. 1.25
BLAZE OF FIRE, 15-18" tall, extra early	pkt. 1.50
BONFIRE, 30" tall.	pkt. 1.00
FIREBRAND (Harbinger) 20" tall	pkt. 1.25

FARINACEA

BLUE BEDDER, compact medium blue.	
	pkt. 50c; 1/8 oz. 1.25

PATENS

NAVY BLUE, 30" tall	T.P. 1.00; 1/4 oz. 4.00
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WELWYN

Pink	pkt. 1.00
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SAPONARIA

OCYMOIDES SPLENDENS	pkt. 1.00
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SCABIOSA

BLUE COCKADE, azure blue	
BLUE MOON, imperial giant lavender.	
SALMON BEAUTY	
LOVELINESS, soft salmon rose.	
PEACHBLOSSOM, light pink.	
ROSETTE, deep rose, suffused salmon.	
SHASTA, white.	
YELLOW, sulphur.	
All varieties, pkt. 50c; 1/4 oz. 75c	
BLUE, Lavender Blue .....	.60
CAUCASICA ALBA, white, 40 in. ....	.75
FISHERI, hardy, bright lilac lavender	pkt. 75c
GOLDINGENSIS, deep lavender, waved petals	.75
HOUSE'S HYBRIDS, mixed shades .....	.75

SCHIZANTHUS

BALL BRILLIANT BLEND	pkt. 75c
BALL GIANT FLOWERED	pkt. 1.50
PANSY FLOWERED	pkt. 75c

SIDALCEA

ROSY GEM P.	pkt. 1.00
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STATICE SINUATA

ATRO COERULEA, True blue, 36".

PURE WHITE pkt. 40c

LATIFOLIA (Sea-lavender)pkt. 50c

SUWOROWIIpkt. 50c

STOKESIA CYANA

STOKES ASTER. Large flowers, dwarf habit75

SWEET WILLIAM

SEE DIANTHUS BARBATUS

SHAMROCK

T. P. .75

STOCKSGIANTS OF CALIFORNIA, Branching, tall
Early.

GOLDEN GATE, Yellow.

MOJAVE, Purple

MONTEREY, Pink.

PACIFIC, Blue.

REDWOODS, crimson

SANTA BARBARA, apricot

SANTA MARIA, White.

SEQUOIA, rose carmine

TAHOE, Lavender.

YOSEMITE, Rose.

pkt. 75c; 1/8 oz. 1.25

STOCKS

NON-BRANCHING COLUMN

No. 1 BALL LAVENDER

No. 3 BLUE

No. 7 MALMAISON PINK, light pink.

No. 8 RUBY, ruby red

No. 11 BALL PINK, early medium light pink.

No. 16 BALL WHITE

No. 17 GOLD STANDARD, light yellow.

No. 20 BALL APRICOT, large creamy buff.

No. 21 PURPLE HEART, deep purple.

No. 22 BALL SUPREME, rich silvery rose.

No. 99 TALL WHITE

pkt. 2.00; 1/8 oz. 3.50; 1/4 oz. 5.00

STREPTOCARPUS

GIANT FLOWERED MIXTURE pkt. 2.00

SWEET PEAS

— PLEASE NOTE —

White seeded Sweet Peas should be sown in well moistened soil and no water must be applied until the plants are 2 or 3 inches high. When sown in small pots or under conditions where watering is necessary before they are up, THEY WILL SURELY ROT.

CUTHBERTSON STRAIN

These increasingly popular varieties are listed, with the latest new additions of several colors, heretofore not described. Seeds can be sown from October to February. They can also be sown outside just before ground freezes up.

BILLY, light carmine

CAROL, clear pink an white ground

COLINE, scarlet

DANNY, navy blue

DAVID, bright rose crimson

EVELYN, salmon cream pink

FRANCES, salmon on white ground

FRANK G., rosy lavender

HAZEL, light blue

JANET B. S., white

JESSIE, rich mauve

KATIE, rose cream pink

KENNETH, ox blood crimson

LOIS, rose pink, white ground

MARION, B. S., cream

TOMMY, clear mid blue

WILLIAM, picotee, rose edged on white, strong grower.

Lb 13.00; ¼ lb. 4.00; Oz. 1.30; ½ Oz. .70

SUMMERFLOWERING

AMBITION, rich deep lavender.

ASCOT, bright rose.

BALL SHRIMP, Pink, soft pink with long stems.

BEAT ALL, clear pink

BONNIE BRIAR, mammoth rose-pink.

CHLOE. Deep shell pink on cream

CHINESE BLUE, navy blue

CLARE BOOTHE LUCE. Blooms in fours

A lovely deep salmon-pink shade. Long stems

CREAM GIGANTIC

ECSTASY, blush pink.

FLAGSHIP, true clear deep blue.

- FLUFFY RUFFLES, rich rose pink.
 GIGANTIC, black seeded white.
 GLEN EAGLES, lavender blue.
 GRAND SLAM, scarlet cerise
 HEAVENLY BLUE
 KING LAVENDER, good grower, long stemmed
 even lavender.
 MARY PICKFORD, cream pink, suffused salmon.
 MISS CALIFORNIA, orange salmon.
 OLYMPIC, deep purple
 PINKIE, large soft rose.
 POWERSCOURT, deep lavender
 RED ROVER, scarlet.
 SNOW WHITE, Improved, Gigantic, both in
 vigor and flower size.
 STYLIST, salmon rose
 SWEET AFTON, blush
 WARRIOR, maroon.
 WELCOME, sunproof scarlet.
 YOUTH, picotee, white with pink edge.
 ½ oz. 35c; oz. 60c; ¼ lb. 1.50

TITHONIA Torch (New)

- A new variety which does not grow as tall as the
 variety Avalon. Torch makes a compact 4 ft.
 high plant; excellent cut flower pkt. 1.00

THALICTRUM

- ADIANTIFOLIUM. Flowers are yellow and
 foliage can be used like Maiden Hair Fern1.00
 DIPTEROCARPUM. Lovely mauve flowers in
 panicles. Very desirable for cutting1.00

THERMOPSIS

- CAROLINIANA, yellow Lupine-like flower.
 pkt. 50c; ¼ oz. 1.50

TORENIA

- FORNIERI, Blue 12". pkt. 50c; 1/8 oz. 2.00

TRACHELIUM

- COERULEUM, Blue pkt. 75c; ½ oz. 2.50

TROLLIUS

- EUROPEUS. Late Yellow pkt. 1.00
 LEDEBOURI GOLDEN QUEEN pkt. 1.00

TUNICA

SAXIFRAGA, lilac rose pkt. 75c

VERBASCUM

MISS WILMOTT. Large yellowish white50

HARKNESS HYBRIDS. Tall yellow, 7 ft.50

VERBENA**GIGANTEA**

ALBA, White.

BRILLIANT, flame rose with white eye.

CERISE QUEEN, salmon cerise.

LAVENDER GLORY, true lavender with white eye.

ROSEA STELLATA, rose pink, white eye.

ROYALE, deep blue with creamy white eye.

SPECTRUM, intense bright red.

SUTTON'S PINK, light pink.

pkt. 50c; 1/8 oz. 75c

VERONICA

INCANA pkt. 75c

SPICATA. Various shades of blue75

VINCA ROSEA

ALBA PURA, pure white.

DELICATA, light pink

KERMESINA, bright red.

ROSE, deep pink

ROSEA ALBA, OCULATA, white with pink eye.

TWINKLES, soft blush pink with bright red eye.

pkt. 50c

VIOLA**CORNUTA**

ADMIRATION, Dark Blue 1.00

APRICOT. Tinted orange at base 1.00

ARKWRIGHT RUBY. Velvety, ruby crimson 1.00

AVALANCHE. Giant pure white 1.00

BLUE BUTTERFLY. Mid-blue shading to
white 1.00CHANTREYLAND. Rich apricot shade, tint-
ed orange 1.00CHINESE BLUE. French Blue, resembles
Maggie Mott 1.00FLORARIENSE. Varying shades of lavender,
blooms all summer 1.00JOHNNIE JUMP UP. Little Pansy faces of
blue, purple and yellow75

LUTEA SPLENDENS, clear yellow 1.00

ZINNIA**CALIFORNIA GIANTS, mixed**

pkt. 50c; ¼ oz. 1.00

DAHLIA FLOWERED

CANARY BIRD, delicate primrose.

CRIMSON MONARCH, largest red.

DREAM, deep lavender, turns to purple.

EXQUISITE, light rose.

ELDORADO, rose on deep salmon.

ILLUMINATION, bright rose

ORIOLE, orange and gold.

POLAR BEAR, the best white.

ROYAL PURPLE

pkt. 50c; ¼ oz. 1.00

**FANTASY or CHRYSANTHEMUM
FLOWERED**

ORANGE LADY, rich deep orange.

ROSALIE, bright deep rose.

STAR DUST, deep golden yellow.

WHITE LIGHT, pure white.

WILD FIRE, dazzling scarlet.

pkt. 50c; ¼ oz. 1.00

LILLIPUT or POMPOMS

CANARY YELLOW

DAINTY GEM

DEEP FLESH, this is a bright pink.

GOLDEN GEM

PASTEL SHADES

PURPLE

ROSEBUD, fine deep rose.

SCARLET GEM

VALENCIA, burnt orange.

WHITE GEM

pkt. 50c; ¼ oz. 1.00

SPECIES

GRACILLIMA Red Riding Hood

LINEARIS, early dwarf single orange

MEXICANA (Haageana)

Double Hybrids

Single Hybrids

NAVAJO, yellow and orange combination

PUMILA, mixed colors

SCABIOSAFLOWERED, mixed.

SUPER CROWN OF GOLD, pastel shades

All the above classes.

pkt. 50c; ¼ oz. 1.00

VEGETABLE SEEDS

BEANS

WAX PODS

per. lb.

GOLDEN BOUNTIFUL, WAX. 53 Days. Plant

large, sturdy, very productive. Pods 6-6½"

long. Flat and stringless75

SURE CROP, WAX. Same as Golden Bountiful

GREEN PODS

BLACK VALENTINE STRINGLESS, 52 Days.

Medium size bush bearing. 6" long pods, with

good green color75

MASTERPIECE, Forcing variety, long flat pods .75

STREAMLINER. 55 Days. This new Bean is

one of the most productive bush type. Straight

round, 7" long, will continue bearing when

other sorts have ceased.60

TENDERGREEN. 52 days. 6" pod. Good

sized bush.75

THE PRINCE. This is an outstanding Bean.

An English variety, with long straight pods,

fleshy and brittle. An excellent forcer lb. 1.00

SHELL

DWARF HORTICULTURE. 60 Days for

Green; 90 days for ripe shell. Pods 5" long .75

ENGLISH BROAD WINDSOR, 80 - 90 days.

Should be planted early in the north65

POLE

KENTUCKY WONDER. 65 days. pods 9"

long. Will produce very late if kept picked75

SCARLET RUNNER 1.00

LIMA BUSH

BABY FORDHOOK. 70 days. Pods 2½ "

long, ¾" wide. 3-4 in a pod. Early deep

green, later fading with age75

CANGREEN, 62 days. Same habit and size as
Hendersons, only the fruit is green, instead of
white60

FORDHOOK BUSH, No. 242 - 75 days. Plants
large, erect, very productive, pods 4" long,
having 3-4 large green shell beans of excellent
quality75

HENDERSON USDA No. 2. 62 days. Heavier
producer than the old Henderson, plant simi-
lar in all respects, fruit is white60

LIMA, POLE

EARLY LEVIATHAN. 79 days. Large plant,
producing 5 - 6 beans per pod, which is 5"
long.75

BEETS

CROSBY'S EGYPTIAN. 50 days. Large tops
oz. 45c; $\frac{1}{4}$ lb. \$1.25

DETROIT DARK RED. 55 days. One of the
most universally used types. oz. 45c; $\frac{1}{4}$ lb. 1.25

EARLY WONDER. 50 days. Very similar to
Crosby'soz. 45c; $\frac{1}{4}$ lb. 1.25

WINTERKEEPER. 75 days. Tapering roots
are 6 - 8" long and keeps tender until ma-
turity.oz. 45c; $\frac{1}{2}$ lb. \$1.25

PERPETUAL SPINACH. Used for greens or as
Spinach. oz. 45c; $\frac{1}{4}$ lb. 1.25

BROCCOLI

ITALIAN SPROUTING. 70 days. The best
strain for the home garden and for freezing.
Makes heads until the end of the season.
pkt. 25c; $\frac{1}{4}$ oz. .75; oz. 1.50

BRUSSELS SPROUTS

LONG ISLAND IMPROVED. 90 days. Matures
from lower branches upward. Compact
growth pkt. 25c; $\frac{1}{4}$ oz. 75c; oz. 2.00

CABBAGE

ALLHEAD EARLY. 80 days. Very fine quality
and excellent keeper. pkt. 20c $\frac{1}{2}$ oz. 60c oz. 1.10

BUGNER. 100 days. This is a winter variety,
disease resistant.pkt. 20c; $\frac{1}{2}$ oz. 60c

CHIHILI. Chinese Cabbage. 75 days. Looks like
PeTsai but internally a better quality.
pkt. 15c; $\frac{1}{4}$ oz. 45c; oz. 1.25

DANISH BALLHEAD. 105 days. Heads round
7 - 8". Very firm. Solid and smooth, weigh-
ing 8 lbs. pkt. 15c; $\frac{1}{2}$ oz. 45c; oz. 85c

DETROIT RESISTANT. 63 days. A Golden
Acre type, but a little larger. Weighs about
3 $\frac{1}{2}$ lbs.pkt. 20c; $\frac{1}{2}$ oz. 60c; oz. 1.10

EARLY JERSEY WAKEFIELD. 62 days.
Pointed heads, 7" long, 5" wide, stands close
planting. pkt. 15c; $\frac{1}{2}$ oz. 60c; oz. 1.00

GOLDEN ACRE. 60 days. An early round
head and weighing 3 pounds; very firm and
one of the earliest to mature. Smaller than
Copenhagen Market.
Pkt. 15c; $\frac{1}{2}$ oz. 50c; oz. 90c

IMPROVED LONG ISLAND SAVOY. 90 days
Dark green and very solid, weighing 5 lbs.
pkt. 15c; $\frac{1}{2}$ oz. 60c; oz. 1.00

MARION MARKET. 75 days. A resistant type
of Copenhagen and very similar, except a lit-
tle later to mature. Heavy producer.
pkt. 20c; $\frac{1}{2}$ oz. 60c; oz. 1 10

PENN STATE. 105 days. Ballhead type. Very
uniform. Good to store. Weighs 5 - 6 lbs.
pkt. 20c; $\frac{1}{2}$ oz. 60c; oz. 1.10

RED ROCK L. I. STRAIN. 110 days. Dark-
est of them all. pkt. 20c; $\frac{1}{2}$ oz. 60c; oz. 1.10

WISCONSIN BALLHEAD. 100 days. Weighs
7 lbs. Very uniform. Heads 7" in diameter.
pkt. 20c; $\frac{1}{2}$ oz. 60c; oz. 1.10

CARROTS

EARLY SHORT SCARLET (Dutch Horn)

63 days. Looks like short Chantenay. 3" long and 1½" wide. Good quality.

HALF LONG DANVERS. 75 days. Red core

type. 3" long and 2" diameter, tapering to slightly blunt point.

HUTCHINSON. 80 days. A large and very productive sort. Nearly cylindrical and stump rooted. Deep orange in color. 8 - 11" long.

IMPROVED LONG ORANGE. 88 days. Roots 11" long, 2¼" diameter, tapering to point. Orange skin and flesh. Core lighter.

NANTES HALF LONG. 68 days. 6 - 7" long 1¼" thick, deep orange skin and flesh, practically coreless and tenderest of all. Best quality. Small tops.

pkt. 15c; 1 oz. 60c; ¼ lb. 1.75

CAULIFLOWER

AUTUMN GIANT. 75 days. 24" tall. Late, large head 8" across, deep, nearly clear white.

DANISH DRY WEATHER. 65 days. 7" across Best in dry weather. Weight about 2 lbs. Creamy white head.

SPECIAL SNOWBALL. 60 days Very uniform, all heading within a few days, 6" across. Fine white head, weighing about 2 lbs.

SNOWDRIFT (White Mountain) 60 days. A very fine white head, protected by foliage. Excellent shipper.

⅛ oz. 1.00, ½ oz. 2.50

CELERY

CORNELL 19. 140 days. This is a cross between Utah and Golden Self-Blanching, combining Pascal quality with early, easy blanching character and color of the Self-Blanching strains. 18-20 in. hearts long and full, stems thick, rounded and smooth.

pkt. 25c; ¼ oz. 75c; oz. 2.50

GIANT PASCAL. 140 days, 24 - 26" tall.
Green. For winter use, blanches white.

GOLDEN PLUME or WONDERFUL. 85 days
Easily blanched. 18" tall. Full hearted.

GOLDEN SELF-BLANCHING TALL. 85 days.
24 - 36" ta.. Stems thick. Not as firm as
dwarf types.

MICHIGAN RESISTANT. 100 days. 24" tall.
Medium thick stalks. Blanches readily. Resist-
ant to Fusarium Yellows.

pkt. 50c; $\frac{1}{4}$ oz. 2.00; oz. 5.00

PRAGUE CELERIAC. Roots 3 - 4" diameter
Round and smooth. Used for soups and salads.

SUMMER PASCAL. 120 days. A new and early
green variety of superior quality. Medium tall.
Blanches quickly.

pkt. 25c; $\frac{1}{4}$ oz. 75c; oz. 2.50

UTAH GOLDEN. 130 days. 20 - 22" tall.
Thick, solid round stems of finest quality.
Green type for winter use. No strings.

pkt. 25c; $\frac{1}{4}$ oz. 60c; oz. 2.00

CHARD

FORDHOOK GIANT. 60 days. 20" tall. Broad
and crumpled leaves which are dark green with
fleshy white rib.

LUCULLUS. 60 days. 20" tall. Yellowish green.
wide and heavily crumpled leaves.

oz. 40c; $\frac{1}{4}$ lb. 1.25

CHERVIL

DOUBLE CURLED. 70 days. Similar to Parsley
Aromatic. Used for garnishing and flavoring.

pkt. 50c

CHICORY

WITLOOF or FRENCH ENDIVE. 150 days
Used for salads in winter.

pkt. 20; $\frac{1}{2}$ oz. 50c; oz. 90c

COLLARDS

GEORGIA. 75 days. Non-heading form of cab-
bage, attaining a height of 2 - 3 ft. Used as
salad.

pkt. 15c; oz.. 75c

CORN, Hybrid and Top Crosses

EXTRA EARLY GOLDEN BANTAM. The same as Golden Bantam, but five days earlier.

GOLDEN CROSS. 79 days. Stalks 5 - 6" tall.
Ear $6\frac{1}{2}$ x $1\frac{3}{4}$ "

GOLDEN MIDGET. 68 days. A butter yellow, fine quality corn. Grows about three feet high. It is undoubtedly the sweetest corn ever produced. Ears are about $4\frac{1}{2}$ " long and are produced three to four per stalk.

lb. 2.00

LEE'S HYBRID. 73 days. A second early bearer. Large ears, which have deeper kernels than Whipcross. Completely resistant to the Stewart's disease.

OUR CHOICE. 68 days. Stalk $5\frac{1}{2}$ ft. tall
Ear $7\frac{1}{4}$ " x $1\frac{3}{4}$ "

pkt. 25c; $\frac{1}{2}$ lb. 40c; lb. 70c

CRESS

CURLED GARDEN or Peppergrass. Finely curled deep green foliage. Pungent flavor. Used for salads oz. 75c; $\frac{1}{4}$ lb. 2.00

UPLAND. 65 days. Dwarf plant, used for salads. pkt. 15c; $\frac{1}{2}$ oz. 40c; oz. 75c

CUCUMBERS

EARLY CLUSTERS. 55 days. Fruits in clusters.
 $5\frac{1}{2}$ " x $2\frac{1}{2}$ "

STRAIGHT EIGHT. 62 days. Good dark green
 10 " x 2 "

THE VAUGHAN. 75 days. 15 " x $2\frac{1}{4}$ ". Very dark green. Few seeds. pkt. 15c; oz. 35c

ROLLISON'S TELEGRAPH. An English Forcing variety for inside. 12 - 16 " long, bottle neck, dark green and smooth, 2 " dia. pkt. 1.00

EGGPLANT

BLACK BEAUTY. 80 days. Bearing 4 - 6 large dark purple fruit; smooth, firm and best type used for market.

pkt. 25c; $\frac{1}{2}$ oz. 75c; oz. 1.25

ENDIVE

BROAD LEAVED BATAVIAN ESCAROLLE.

92 days. 14 - 16" across. Blanches to cream color. Should be planted close, to aid blanching.

MOSS CURLED. 95 days. 14 - 16" across.

Medium green, very finely cut and curled leaves
Midrib narrow and white.

pkt. 25c; oz. 45c

HERBS

ANISE. 90 - 100 days. Used in food, drink and
for scenting linen.

pkt. 35c

BASIL, SWEET. 90 days. Used for seasoning,
green or dry.

pkt. 35c

BORAGE. 90 - 100 days. Used mostly in mak-
ing cordials

pkt. 35c

CARAWAY. 80 days. Root or seed used in
pastry.

pkt. 35c

CATNIP. For seasoning

pkt. 35c

CHAMOMILE. 100 days. Dried flowers are
used medicinally.

pkt. 35c

CHIVES. 90 dayspkt. 35c

CORIANDER. 90 days. Used in drinks and
culinary.

pkt. 35c

DILL, LONG ISLAND MAMMOTH. 2½ ft.
Strong bitter flavor. Used for pickles.

pkt. 35c

FENNEL, SWEET. 80 days. Used as vegetable,
raw or cooked when plant is tender. Also used
in liquors.

pkt. 35c

FENNEL, FINOCCHIO. 85 days. Used for flav-
oring.

pkt. 35c

LAVENDULA VERA. True. Leaves and flow-
ers used for perfumespkt. 35c

PENNYROYAL. One of the strongest of the
Mint family. Prefers heavy, moist soil. pkt. 35c

ROSEMARY. Leaves used for seasoning. Prefers
well-drained soil.

pkt. 35c

SAGE. Leaves and tender stems used for seasoning. Drained soil. pkt. 35c

SAVORY, SUMMER. Young branches and leaves used for seasoning. pkt. 35c

SWEET MARJORAM. Used for seasoning. Any soil suitable. pkt. 35c

THYME. Leaves are aromatic with some bitterness, for seasoning. pkt. 35c

KOHLRABI

EARLY WHITE VIENNA. 55 days. Bulbs above ground are eaten when about 2" across. Taste is like turnip. pkt. 35c; oz. 1.00

KALE, Borecole

DWARF CURLED SCOTCH. 55 days. Should be frosted to get best flavor. pkt. 25c; oz. 75c

LEEK

BROAD SCOTCH. Early. 10" tall and 1½" thick. white.

CARENTAN. The hardiest Leek of them all. Makes an enlarged growth, like a bulb, when matured.

LONDON FLAG. Same as Broad Scotch.

ELEPHANT. For winter use. Very large, long and clear white stalk. pkt. 25c; ½ oz. 75c; oz. 1.35

LETTUCE

CURLED VARIETIES

BLACK SEEDED SIMPSON. 46 days. Curled green, frilled and broad leaves. Best for outdoor planting. oz. 50c

HEADING VARIETIES

BIBB. 54 days Dark green, loose heads, excellent flavor. pkt. 20c; oz. 75c

BIG BOSTON. 75 days. Popular for spring and autumn. oz. 50c

GREAT LAKES. 75 days. Tight-heading summer lettuce of the Iceberg type. Does equally well in cool weather. pkt. 25c; oz. 1.00

- ICEBERG. 84 days. Large compact crumpled head
oz. 60c
- MAY KING. 63 days. Early butterhead. Medium
heads. oz. 50c
- NEW YORK No. 12, WONDERFUL, LOS AN-
GELES. Three names for the same sort. Large
dark green crisp head. Leaves are notched and
Curled oz. 75c
- NEW YORK No. 44. 82 days. A crisp hard-head
ing, high quality lettuce, having considerable
resistance to tip burn. Tolerant to heat. oz. 1.00
- OAKLEAF. 85 days. A rather indefinite head of
medium size. oz. 60c
- PARIS COS (or Trianon) 75 days. Medium
large, smooth compact head.
Except where noted. pkt. 15c; oz. 50c
- PROGRESS, firm round heads of excellent qual-
ity. Leaves deep bright green, heavily blis-
tered and fringed. Good for early crop.
oz. 75c

MUSKMELON

- BENDERS SURPRISE. 90 days. Fruit oval,
8" x 7", coarse netting and decidedly ribbed.
Flesh bright salmon, fine flavor.
- EMERALD GEM. 85 days. Fruit flattened globe
4½" long and 5½" thru. Ribbed with slight
netting. Flesh thick, salmon.
- HALE'S BEST. 85 days. Uniform in size, no
ribbing, heavily netted, small cavity, deep
salmon, thick flesh. Excellent flavor.
- HEARTS OF GOLD. 80 days. Nearly round.
Closely netted. Deep orange flesh of fine flavor.
- MILWAUKEE MARKET. 80 days. Does best
in light soil. The seed is obtained from hand-
picked melons to insure best quality.
- WISCONSIN PRIDE. 85 days. Nearly round.
6½" through. Skin hard and heavily netted.
Thick orange flesh. Best of Honey Rocks.
pkt. 25c; oz. 50c; ¼ lb. 1.50

MUSTARD

- WHITE LONDON. Rapid grower, seeds early
¼ lb. 75c; Lb. 2.50

WATERMELON

HALBERT'S HONEY. 87 days. 20" long, 12" through. Flesh pink. Seed white.

ICEBOX. 78 days. Nearly round. 6" through. Dark skin with faint striping, very thin shell. Is ripe before you realize it. Flesh sugary red, seeds blackpkt. 25c; oz. 50c

OKRA

PERKINS MAMMOTH. 68 days. dark green, fleshy pods, tapered. pkt. 15c; oz. 30c; $\frac{1}{4}$ lb. 75c

ONION

AILSA CRAIG. 105 days. Large elongated yellow globe, mild, not a keeper.

BERMUDA YELLOW. 90 days. A flat, light straw colored onion with short tops. Not for winter, but for early use only.

GOLDEN GLOBE. 115 days. A deep golden yellow. Firm and hard. Excellent keeper.

HE-SHI-KO BUNCHING. Never makes bulb. Good for bunching only. Hardy and tender.

JAPANESE or EBENEZER. 100 days. Bulbs deep flattened, medium size.

PRIZETAKER. 105 days. Bulbs large globe shape. skin glossy, straw color, flesh mild.

RED WETHERSFIELD. 112 days. Skin is red, flesh white. Good keeper, large and flattened in shape

RIVERSIDE WHITE, SWEET SPANISH, 110 days. Globe with good keeping quality, quite mild and sweet.

RIVERSIDE YELLOW, SWEET SPANISH. Same as Riverside White, will also keep until the first of March.

SOUTHPORT WHITE GLOBE. 110 days. Medium large, globular bulb and a reasonably good keeper.

SOUTHPORT YELLOW GLOBE. 110 days. Bulbs are ball shaped of medium size, solid. Deep yellow skin and the best keeper.

SPECIAL YELLOW GLOBE. 100 days. Globe shape, some flattened, deep yellow skin, white flesh, good keeper and early.

VALENTIA. 115 days. This is a very large Spanish type but more globe shaped.

WHITE EBENEZER. 100 days. Like the yellow Ebenezer, from which it was selected. Can be used for pickling, like Portugal, but not as white, although a much better keeper.

WHITE PORTUGAL. 100 days. Bulb medium size, flat, used for pickling.

All above, except where noted —
pkt. 30c; $\frac{1}{2}$ oz. 75c; oz. 1.25; $\frac{1}{4}$ lb. 3.50

ONION SETS

WHITE
YELLOW
EBENEZER
RED

PARSLEY

CHAMPION MOSS CURLED. 70 days. Very fine cut foliage.

HAMBURG ROOTED. 90 days. Root 8-10" long. Used for flavoring.

pkt. 15c; oz. 50c

PARSNIP

HOLLOW CROWN. 95 days. Tapered roots
10-12" long.

MARROWFAT. 95 days, 8-12" long, sloping
shoulders. pk.t 15c; oz. 40c

P E A S

ALASKA (Resistant) 57 days. 24" tall. Very productive. Pods $2\frac{3}{4}$ ".

ALDERMAN. 74 days. 4½ ft. tall. Tender and sweet. Pods 4½".

DWARF GRAY SUGAR. 65 days. 28" tall.
Pods come double.

GIANT STRIDE, 74 days. 27 inches, sturdy, dark green pods 5½" long, slightly curved and pointed, thick walled, dark green. Wrinkled seed, light green.

GRADUS EARLY. 65 days. 34" tall. Pods 4".
Medium green.

IMPROVED TELEPHONE. 74 days. 4½ ft.
tall. Pods 4½".

LAXTON'S PROGRESS. 62 days. 16" tall,
plant medium green, pods 4½" long, curved
and dark green.

LITTLE MARVEL. 64 days. 18" tall. Pods 3"

THOMAS LAXTON. 62 days. Vine 36",
deep green, pods 3½" long and are plump
and broad, containing 8 peas.
½ lb. 35c; 1b. 60c; 5 lbs. 2.50

PETIT POIS, the early very small French Pea.
It grows half dwarf lb. 1.25

PEPPER

CALIFORNIA WONDER. 75 days. Sweet. Deep
green, changing to scarlet. 4½ x 3½.

CAYENNE LONG RED. 70 days. Hot. Pen-
dant and tapering. 5" x ¾".

MAGNUM DULCE. 67 days. Sweet. Smooth
and medium heavy walls. Dark green turning
to crimson. 5½" x 3½".

RUBY KING. 68 days. Sweet. 3 lobed. Tapered
Green, turning deep red. 5" x 3".

SWEET MOUNTAIN. 70 days. Sweet. 4 lobed.
Smooth. 4½ x 3½"
pkt. 35c; ¼ oz. 75c; oz. 1.50

PUMPKINS

LARGE CONN FIELD. 110 days. Fruit 12x14"
Hard, smooth, ribbed, cream color, thick fleshed
deep orange.

SMALL SUGAR. 110 days. Fruit 8x10", thick,
flesh deep yellow.
pkt. 25c; oz. 40c

RADISH

FRENCH BREAKFAST. 25 days. Root oblong,
thicker at bottom. Scarlet with white tip.
Flesh white.

SCARLET GLOBE. 23 days. Roots round to oval. Bright scarlet. Best for outdoor planting.
pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 1.00

SORREL

FRENCH BROAD LEAVED. 60 days. Leaves large, oblong, medium green, rather bitter flavor. Used in the spring. Pkt. 25c; oz. 75c

NARROW LEAF. Long, slender, bright green leaves, with acid flavor. pkt. 25c; oz. 75c

SPINACH

BLOOMSDALE LONG STANDING. 42 days
Plant very sturdy and erect. Leaves crumpled and blistered, dark green.

SUMMER SAVOY. 42 days. Selected from Bloomsdale, is much darker and longer standing. Crumply leaves.
pkt. 15c; oz. 30c; $\frac{1}{4}$ lb. 90c; lb. 2.50

NEW ZEALAND. Does best in hot dry weather
pkt. 30c; oz. 50c; $\frac{1}{4}$ lb. 1.75

SQUASH

BUTTERNUT. 100 days. Skin is dull yellow.
A long thick neck ends in a bulge containing all the seed. pkt. 25c; $\frac{1}{2}$ oz. 75c

COCOZELLA. 65 days. Fruits 20"x4 $\frac{1}{2}$ "
Cylindrical straight, dark green with lighter stripes, changing to yellow. Flesh firm, greenish white.

DES MOINES. 58 days. Fruit 6x4". Acorn shaped. Flesh light yellow.

EARLY PROLIFIC STRAIGHT NECK. 50 days. A bush type, producing small fruits in enormous quantity. Flesh is firm and creamy yellow in color.

EARLY WHITE BUSH. 52 days. Fruit flattened. 3x7 $\frac{1}{2}$ ". White.

HUBBARD BLUE. 110 days. Fruits large pointed at both ends, ridged, rough, flesh orange, hard blue gray shell.

SUMMER CROOKNECK. 52 days. Yellow. 10 by 4 inches.

VEGETABLE MARROW. English. 100 days
Fruit 10x5". Cream yellow skin turning nearly
ly white, thick flesh. Used by diabetics.

ZUCCINI (Italian Marrow) 64 days. 20 inches
long and 4 inches thick, smooth skin. Very
attractive. Prolific.

All varieties except where noted.

pkt. 25c; oz. 45c; $\frac{1}{4}$ lb. 1.50

TOMATO

AVALON FORCING is a little larger than Car-
ter's Sunrise and smaller than Bonnie Best,
which are the parents. It produces enormous
clusters of uniform dark red fruit. The skin
is thin and can therefore not be successfully
shipped pkt. 1.00

BELMONT. 75 days. Medium to small fruit,
bright crimson in color. No acidity, no core,
and only a very few seeds. One of the best
for table use. pkt. 50c

CRIMSON CUSHION. 90 days. (Beefsteak and
Red Ponderosa are other names for this large
flat, scarlet, resistant variety. The skin is
fairly smooth.

FIRESTEEL. 68 days. Medium small vine,
adapted to drought conditions. Sure cropper.
Fruit medium size red. Smooth and free from
cracks.

HAMILTON. Very heavy cropper. Fruit is
oblong and contains very few seeds. About 4"
long and 2 $\frac{1}{2}$ " across.

TP \$1.00

JOHN BEAR. Certified. 70 days. Plant medium
size, grows open. Fruit are of medium size,
smooth. globe to semi flat.

JUBILEE. 90 days. Deep orange flesh. Thick
heavy meat with small seed cavity. Very mild,
non acid flavor. The skin is yellow, fruit is
globe shaped. Yellow Tomatoes are rich in
Vitamin C and this is the best one so far.

MARGLOBE. 76 days. Plant vigorous, heavy
foliage, resistant to blight. Fruit red, semi glo-
bular, smooth and solid.

MICHIGAN STATE FORCING. Wilt resistant, Distinct greenhouse tomato, globular, scarlet fruits, in large clusters, weighing 5-6 oz. average.

pkt. 50c; $\frac{1}{4}$ oz. 90c

OXHEART. 90 days. Extra large. Heart shaped. Few seeds, mild flavor, deep pink.

PAN AMERICAN. 80 days. This is one of the newest government developments, recently released. Superiority of quality, firmness and productiveness is claimed for it.

pkt. 50c; $\frac{1}{4}$ oz. 90c

PRITCHARD CERTIFIED. 76 days. Self topping. Fruit red with thick walls, semi-globe.

RUTGERS CERTIFIED. 86 days. Plant large with thick stems. Fruit red and globular. Thick walls. A good canner.

STOKESDALE. 73 days. Medium size vine but very prolific. Fruit is red and globe shaped. Heavy walls. Is an excellent canner.

SMALL FRUITED TYPES

Cherry, Red or Yellow

Currant, red

Peach, Red or Yellow

Plum, Red or Yellow

Pear, Red or Yellow

Strawberry (Husk)

SUNRISE (Carter's Sunrise). Forcing variety, small, but good flavor, does not ship well because skin is too thin.pkt. 1.00

WALTHAM FORCING, CERTIFIED. The ideal forcing tomato. Seeds selected from greenhouse grown plants. Uniformly 4 oz. weight. Early heavy cropper, Flowers self-pollinating. Does well on outdoor trellis as well. Very good shipper. pkt. 1.00; $\frac{1}{4}$ oz. 2.00
ALL VARIETIES, except where noted —

pkt. 25c; $\frac{1}{2}$ oz. 75c; oz. 1.25

TURNIP

EARLY PURPLE TOP MILAN. 42 days. Flat, white fleshed.

PURPLE TOP WHITE GLOBE. 57 days
Globe shaped, white fleshed.

MACOMBER. 76 days. Large white fleshed.
Best winter keeper.

RUTABAGA AMERICAN PURPLE TOP.
90 days. 5" through. Yellow flesh.
pkt. 15c; oz. 30c; $\frac{1}{4}$ lb. 90c; lb. 2.50

LAWNSEED MIXTURES

PRIVATE ESTATE MIXTURE

This lawnseed mixture contains all permanent grasses. No filler grasses or annual ryegrass is used to make bulk. It consists of 40% Bent Grasses, besides Kentucky Blue Grass, Red Top and Fescue. The seed is so fine that it is dangerous to use more than three pounds per thousand square feet. Two and one-half pounds is better.

GULDEMOND'S SPECIAL MIXTURE

THE OUTSTANDING ALL-PURPOSE FAVORITE. It contains: 48% Kentucky Blue Grass, 20% Chewings Fescue, 5% Creeping Fescue, 5% Red Top, 20% Common Ryegrass, 2% White Clover. It is also available without Clover.

GLADIOLUS

* — FORCING VARIETIES

	Per 25	Per 100
ABU HASSAN, tall dark violet purple	2.50	8.00
ALGONQUIN, Brilliant scarlet, ruffled	2.50	8.00
BAGDAD, Large smoky old rose	2.50	7.50
* BEACON, Salmon scarlet, cream throat	2.00	6.00
* BIT OF HEAVEN, Tall rich orange	2.00	6.00
* BLUE BEAUTY, Medium Blue, darker edge	2.50	7.50
BLUE ORCHID, Deep blue, dark blotch	2.50	8.00
BUCKEY BRONZE, Ruffled rosy bronze	3.00	10.00
BURMA, Ruffled deep rose-red	3.00	10.00
CHAMOUNY, Cerise-rose, silver edged	2.50	7.50
CHARMAINE, Clear medium rose	2.50	7.50
* CORONA, Cream-white, with rose flecked edge	2.50	8.00
DREAM OF BEAUTY, Rose-red, very popular	2.50	7.50
* ELIZABETH THE QUEEN, Ruffled soft rose- lavender	2.50	7.50
ELWOOD, Light lavender, paler throat	2.50	7.50
ETHEL CAVE COLE, Large pure light pink, choice	2.00	7.00
* GATE OF HEAVEN, Ruffled rich yellow	2.00	7.00
GENERAL EISENHOWER, Deep pink	3.00	10.00
* GOLD DUST, Early soft clear yellow	2.00	6.00
HARRY HOPKINS, Burgundy color, shaded purple	2.00	7.00
HAWKEYE RED, Bright red, dark blotch	2.50	7.50
HOPMAN'S GLORY, Sunflower-yellow	2.50	8.00
J. V. KONYNENBURG, Tall vermillion red	2.50	8.00
JEANIE, Pure pink, with golden throat	2.00	7.00
JULES AMOTT, Tall deep red	2.00	7.00
JUNE BELLS, Fine early white	1.75	5.00
KING LEAR, Large ruffled purple	2.00	6.00
* LADY JANE, Ruffled glistening cream	2.00	6.00
LANTANA, Early orange and yellow blend	2.50	7.50
LAVENDER DREAM, Light lavender, silver sheen	2.00	7.00
* LAVENDER RUFFLES, Soft lavender, cream throat	2.00	7.00
LEADING LADY, Cream sport of Picardy	2.50	7.50
LEEUWENHORST, Large light pink	2.50	7.50

	Per doz.	Per 100
LEONA. Rose-red, good cutter	2.50	7.50
MAID OF ORLEANS. Early cream-white	2.00	6.00
MALAY CHIEF. Tall dark maroon	2.50	8.00
MANSOER. Velvety blood-red	2.00	7.00
* MARGARET BEATON. Snow-white, with red blotch	2.00	6.00
MARGARET FULTON. Clear deep salmon	2.00	6.00
MARKET QUEEN. Tall buff, scarlet blotch	2.50	7.50
MINUET. Light lavender	2.50	7.50
* MISS BLOOMINGTON. Fine early yellow	2.00	6.00
MISS WISCONSIN. Clear rose-pink	3.00	10.00
MORNING KISS. Tall white, lilac throat	2.50	8.00
MRS. MARK'S MEMORY. American Beauty Shade	2.50	7.50
NANCY. Bright scarlet, extra fine	5.00	15.00
NEW EUROPE. Sparkling orange scarlet	2.00	7.00
OREGON GOLD. Large ruffled light yellow	2.50	8.00
PANDORA. Soft light pink, throat darker lined	2.00	7.00
PARNASSUS. Deep lavender	2.50	8.00
PAUL RUBENS. Deep red-purple	2.50	7.50
PEGG YLOU. Pure pink with light rose shadings	2.50	8.00
PICARDY. Shrimp pink	2.50	7.50
PICARDY SUPREME. Deep salmon-pink sport	3.00	10.00
PIONEER. Deep salmon pink, cream throat	2.50	8.00
PURPLE SUPREME. Tall bright purple	2.50	7.50
PRESIDENT TRUMAN. Light salmon pink	2.50	7.50
RED CHARM. Bright red	2.50	8.00
REWI FALLU. Striking deep blood-red	2.50	8.00
ROSA VAN LIMA. Early light pink	2.00	6.00
SALMAN'S GLORY. Large cream-white, red blotch	2.00	7.00
SILVER GULL. Silvery blue-gray, cream blotch	3.00	10.00
SILVER WINGS. Pure white sport of Picardy	2.50	8.00
* SNOW PRINCESS. Milky-white, cream throat	1.75	5.00
SPIC AND SPAN. Tall ruffled deep pink, shaded salmon	4.00	12.00

	Per doz.	Per 100
SPOTLIGHT. Large deep yellow, scarlet blotch	2.50	8.00
STOPLIGHT. Large deep red.	2.00	7.00
TAHITI. Medium lavender-rose, with white throat	2.50	7.50
TIVOLI. Soft rose-pink, lighter in throat	3.00	10.00
VAGABOND PRINCE. Mahogany-brown, red blotch	2.50	8.00
VALERIA. Distinctive light red	2.50	8.00
VREDENBURG. Early large pure white	2.00	6.00
WANDA. Cream sport of Picardy	2.00	6.00
WHITE GOLD. Very large cream, blending to a golden throat	2.00	7.00
YELLOW WHERALD. Amber-yellow, carmine throat	2.50	7.50
EXHIBITION MIXED. Choice varieties	1.75	5.00

MISCELLANEOUS BULBS

ACIDANTHERA (Abyssinian Gladiolus)

BICOLOR MURIELAE. This is not a true Gladiolus, but it resembles it very closely and should be handled in the same manner. The flower is white with a deep lavender blotch. The fragrance is delicate and sweet. It reminds one of Gardenia and Arbutus 2.00 15.00

AMARYLLIS. Large flowering Hybrids,
Jumbo 9.00 65.00

ANEMONE. DeCaen and St. Brigid 1.50 10.00

BEGONIA. Tuberous rooted. Separate colors
or mixed 5.00 40.00

CALADIUM. Fancy leaved. Selected bulbs ... 6.00 50.00

CALLA

ALBA MACULATA. Baby Calla, white 4.00 25.00

ELLIOTIANNA. Large yellow 5.00 40.00

ETHIOPICA. Large white 7.50 60.00

REHMANNI SUPERBA. Pink Calla 6.00 50.00

SOLFATAIRE. Pale yellow, very large and
long stemmed 7.50 60.00

CANNA. Separate colors or mixed 2.00 12.00

FREESIA, NEW GIANTS

APPLEBLOSSOM, Delicate pink

KING OF THE YELLOW. Large yellow

BRONZE GIANT. Copper and bronze

MARYON. Mauve

	Per doz.	Per 100
PRIMROSE. Ivory, extra large, blooms late		
SNOWSTORM. Pure white	2.50	16.00
GLADIOLUS TRISTIS SUPREME. White	3.00	18.00
GALTONIA CANDICANS. Summer		
Hyacinth	2.00	15.00
GLOXINIA. Separate colors or mixed	6.00	45.00
HYACINTHUS CANDICANS, see GALTONIA		
ISMENE CALATHINA. Peruvian Daffodil,		
white	10.00	75.00
TUBEROSE Special Improved Strain No. 1	3.00	15.00
Mexican Single No. 1	2.50	12.00
MONTBRETIA, New Earlham Hybrids, our		
choice	2.00	8.00
Standard sorts, named or mixed	1.50	5.00
DAHLIAS, Large flowering		
A. D. LIVONI, (show) Pink	3.75	25.00
AVALON, (Dec.) Yellow Jerseu's Beauty	3.75	25.00
BLUE JERSEY, (Dec.) Lavender Jersey's		
Beauty	7.50	50.00
BLUE MOON, (Dec.) large lilac purple	6.00	40.00
CALIFORNIA IDOL, (Dec.) large light		
yellow	7.50	50.00
CHATAUQUA GIANT, (Dec.) Extra		
large organe	9.00	60.00
COMMANDO, (Dec.) clear dark lavender	6.00	37.50
DETROITER, (Dec.) very fine deep		
red	7.50	50.00
EXQUISITE, (Dec.) white with lavender		
sheen	6.00	37.50
FRENCH BUFF (Dec.) a fine cutflower	6.00	37.50
JANE COWL, (Dec.) buff-bronze and		
old gold	6.00	40.00
JEAN KERR, (Show) medium white	4.50	30.00
JEAN TRIMBEE, (Semi Cactus)		
large shaggy violet	10.00	70.00
JERSEYS BEACON, (Dec.) Scarlet and		
buff	6.00	40.00
JERSEYS BEAUTY, (Dec.) true rose		
pink	6.00	37.50
KENTUCKY, (Dec.) Salmon Jerseys		
Beauty	6.00	40.00
MAFFIE. (Semi-Cactus) large brigt red	12.00	80.00
MARSHALL'S PINK, (Dec.) pink with		
rose center	6.00	40.00
MICHIGAN WHITE, (Dec.) Good		
cutflower	6.00	40.00
MOTHER BALLEGO, (Cactus) warm red,		
excellent cutflower	12.00	80.00

Per doz. Per 100

MRS. I. DE VER WARNER, (Dec.)

large orchid6.00 37.50

PINK FLAMINGO, (Cactus) rose-pink,

yellow base10.00 70.00

QUEEN CITY, (Dec.) very early scarlet-

pink 6.00 40.00

RED JERSEYS BEAUTY, (Dec.)6.00 37.50

SNOW PRINCESS, single white, good cut 7.50 50.00

SON OF SATAN, (Cactus) very large

scarlet 9.00 60.00

THOMAS A. EDISON, (Dec.) purple 10.00 70.00

WHITE KING, (Dec.) leading comm. ... 6.00 37.50

WHITE WONDER, (Dec.) very lg. white 6.00 40.00

DAHLIAS — MINIATURES AND POMPOMS

AMBER QUEEN3.00 20.00

ARTHUR KERLEY, bright red4.00 25.00

BELLE OF SPRINGFIELD, crunched

strawberry 4.5 30.00

BETTY ANN, soft, clear pink 4.50 30.00

BRONZE BEAUTY 3.00 20.00

CATHERINE, rich yellow, good for

cutting 4.00 25.00

EDITH MUELLER, gold and orange red 4.00 25.00

GERTRUDE, crimson4.50 30.00

INDIAN CHIEF, wine-red, tipped white 6.00 40.00

JOE FETTE, pure white4.50 30.00

LITTLE DAVID, russet-orange4.50 30.00

LUCY FAWCETT, very fine bright yel. 4.50 30.00

McKAY'S PURITY, Very fine white4.50 30.00

MORNING MIST, white with lavender

center 4.00 25.00

ROSA WILMOUTH, LaFrance pink4.50 30.00

ROTHOUT, bright red3.50 25.00

SYLVIA, scarlet, very good4.50 30.00

WHITE FAWN, waxy white, fine 3"

cutflower 4.00 25.00

YELLOW GEM, very good deep yel.3.00 20.00

STRAWBERRY PLANTS FROM POTS

AUGUST DELIVERY3.00 12.50

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CATSKILL	ROBINSON
DORSETT	SPARKLE
FAIRPEAK	STARBRIGHT
FAIRLAND	TEMPLE

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THE UNIVERSITY OF CHICAGO

PHYSICS DEPARTMENT

1954-1955

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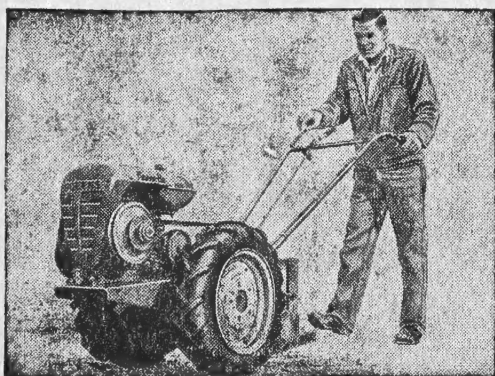
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- **Mowing**
- **Seeding**
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- **Grading**
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